

SAFETY INSPECTION FOR MISCELLANEOUS EQUIPMENT U.S. Army Engineer District, Fort Worth Safety and Health Requirements Manual (EM385-1-1; 3 Nov 03) references in parentheses.		Date of Inspection:		
Contractor or Unit		Contract No. or Activity		
Inspected by (Signature)		Observer (Signature)		
Make _____ Model _____ Serial No. _____		Name of Competent person: * Deficiencies will be corrected prior to operation of equipment		
MACHINERY AND MECHANIZED EQUIPMENT		Yes	No	N/A
1	Are only designated qualified operators being assigned to operate mechanized equipment? (16.A.04)			
2	Is adequate rollover protection provided? (16.B.12)			
3	Are seat belts provided? (16.B.08)			
4	Are all gauges, lights and emergency equipment operational (16.A.07)			
5	Does the unit have a suitable fire extinguisher? 5 BC (16.A.34)			
6	Is there an effective, working, reverse alarm? (16.B.01)			
7	Is protection (grills, canopies, screens) provided to shield operator from falling or flying objects? (16.B.10 and 16.B.11)			
8	Is protection against contact with hot surfaces, exhaust, etc., provided? (16.B.03 (b))			
9	Is stationary machinery and equipment placed on a firm foundation and secured prior to operation? (16.A.10)			
10	Is equipment parked on an incline chocked or track mechanisms blocked and the parking brake set. (16.A.18.b)			
11	Is a safe means of access to the cab provided (steps, grab bars, non-slip surfaces)? (16.B.03 (d))			
12	Are pressurized cylinders, outriggers, etc., equipped with a pilot check valve? (20.A.17)			
13	Are sufficient lights provided for night operators? (16.A.11)			
14	Are fuel tanks located in a manner to prevent spills or overflows from running onto engine exhaust or electrical equipment? (16.B.04)			
15	Are exhaust discharges from equipment so directed that they do not endanger persons or obstruct the view of the operator? (16.B.05)			
16	Are there initial inspections and scheduled inspections of the equipment at regular intervals? (16.A.02 (a) and (b))			
17	Has the equipment been inspected and tested by a competent person? (16.A.01)			
18	Are inspection records kept available as a part of the official project file at the construction site (16.A.01 (a))			

REMARKS:

ATTACHMENTS:

_____ Hazard Analysis for crane set-up and set-down procedures

_____ Communications System

_____ Electrical Clearance Plan

CORRECTION OF DEFICIENCIES* (with date corrected)

- NOTE: Equipment shall not be utilized until all deficiencies have been corrected. If at anytime the machinery or mechanized equipment is removed from and subsequently returned to the project (other than equipment removed for routine off-site operations as part of the project), it shall be reinspected and recertified prior to use.

Superintendent

Contractor Quality Control Representative

Subcontractor Forman

Equipment Operator